

Title (en)
AN ERGONOMIC SUPPORT

Title (de)
ERGONOMISCHE STÜTZE

Title (fr)
SUPPORT ERGONOMIQUE

Publication
EP 1569539 A2 20050907 (EN)

Application
EP 03796766 A 20031208

Priority

- US 0338874 W 20031208
- US 31532002 A 20021209

Abstract (en)
[origin: US2004108760A1] A scissors lumbar support includes a hinge axle and two arms each having a forward portion and a rearward portion. The forward portions are lumbar support pads. At least one of the rearward portions of the arms are adapted to operatively engage a force applicator. Each of the arms hinge around a hinge axle upon application of force by a force applicator. At least one of the rearward portions of the arms are mountable on a seat frame.

IPC 1-7
A47C 7/14

IPC 8 full level
B60N 2/66 (2006.01); **A47C 7/14** (2006.01); **A47C 7/46** (2006.01)

CPC (source: EP KR US)
B60N 2/20 (2013.01 - KR); **B60N 2/6671** (2015.04 - EP US); **B60N 2/6673** (2015.04 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2004108760 A1 20040610; US 7052087 B2 20060530; AU 2003298044 A1 20040630; AU 2003298044 B2 20070118;
CA 2508755 A1 20040624; CN 100518585 C 20090729; CN 1722969 A 20060118; EP 1569539 A2 20050907; EP 1569539 A4 20101020;
JP 2006508861 A 20060316; JP 4322212 B2 20090826; KR 100852740 B1 20080818; KR 20050084204 A 20050826;
MX PA05006109 A 20050816; WO 2004052235 A2 20040624; WO 2004052235 A3 20040916

DOCDB simple family (application)
US 31532002 A 20021209; AU 2003298044 A 20031208; CA 2508755 A 20031208; CN 200380105339 A 20031208; EP 03796766 A 20031208;
JP 2004559390 A 20031208; KR 20057010365 A 20050608; MX PA05006109 A 20031208; US 0338874 W 20031208